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### AMENDMENTS TO THE CLAIMS

Please amend the claims to read as follows, and cancel the claims indicated as cancelled without prejudice:

1. (Cancelled)
2. (Currently Amended) The method of claim 1, ~~wherein moving 39 comprising the wheel a set distance from a center point causes displaying the moving image to be displayed~~ at a variable speed, the speed being based on ~~the a~~ distance from said center point the wheel is moved.
3. (Cancelled)
4. (Currently Amended) The method of claim ~~[[1]] 39~~, wherein movement of a set distance of the wheel causes a particular frame of the moving image to be displayed.
5. (Currently Amended) The method of claim ~~[[1]] 39~~, wherein movement of a set distance of the wheel represents a single movement of the moving image.
6. (Currently Amended) The method of claim ~~[[1]] 39~~, wherein the moving image is displayed in variable speed.
7. (Cancelled)
8. (Currently Amended) The method of claim ~~[[1]] 39~~, wherein the wheel is a scrolling wheel.
9. (Currently Amended) The method as in claim ~~[[1]] 39~~, wherein the swallowable in-vivo device is a capsule.
- 10-38. (cancelled)
39. (New) A method for medical diagnosis of the gastrointestinal tract, the method comprising:
  - recording at a rate of two frames per second a series of images using a swallowable in-vivo device disposed within the gastrointestinal tract;
  - storing the series of images in a storage unit worn on a patient's body;
  - transferring the series of images to a workstation comprising a monitor;
  - displaying the series of images on the monitor as a moving image;
  - accepting a directional signal from a wheel of a mouse; and
  - altering the speed of display of the moving image according to the directional signal.